

## warp and weft

Published monthly (except July and August) by Robin & Russ Handweavers, 632 Santa Barbara St., Santa Barbara, Calif.

Subscription: \$4.00 per year.

Back Issues: 40c each, plus 3c postage.

Editor: Russell E. Groff, 632 Santa Barbara St., Santa Barbara, California.

Assistant Editors: Robin Groff and Frederick Brown

Vol. XV, No. 2

February, 1962

## A Word from the Editor

Excitement reigns supreme in the shop and home of Janice, Robin & Russ these days. We three have finally taken the plunge and are going to move both home and business to McMinnville, Oregon this coming summer. You can't imagine how exciting such a move is. We have more or less toyed with such an idea for about 4 or 5 years, but finally, on our trip to Oregon during the holiday season, we made the definite decision, and after much journeying all over Oregon, we finally decided upon McMinnville. It looked so neat and clean and prosperous, that we were very pleased, and after much pondering, we decided to return home, put our shop and house up for sale, and see if we could move this summer.

Many of you will wonder why we did decide to make this move and all we can say it that there were so many small reasons for the change, that it made it well worthwhile.

So this summer, when we have the break of no issues of Warp and Weft or Drafts and Designs in July and August, we will be in transit. We will probably be somewhat delayed in some of our issues up until June, so that we do hope you will bear with us.

In the next issue, we will know the definite address, and will start giving it then.

We might also tell you that we think that we will have a nicer shop and home there; that we have purchased a lot for our shop in McMinnville; that an architect is already drawing up plans for our new shop; and that I hope to fly up this coming weekend and see what we can do to get the new building for our shop started.

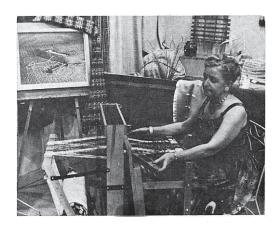
Needless to say, this will present a lot of problems, but we hope that it will not interrupt our monthly routine too much.

We put a sign in the window of our shop that the building was for sale, and two days later we had received several different offers, and so our shop is already sold, with a lease given to us to rent it until August 31, 1962.

So, you can see from all of these activities, that our house is a house of turmoil. We are particularly looking forward to a new home, so that we can decorate it with all handwoven materials, and that we can share the pleasures of this craft with you.

THE SECOND BIG EVENT is of course, the forth-coming 3rd BI-ANNUAL GONFERENCE OF SOUTHERN CALIFORNIA HANDWEAVERS to be held here in Santa Barbara in March of this year. Once again the dates are March 17th, St. Patrick's Day, and March 18th. There will be a fashion show, speaker, about 20 guild booths and exhibitions, demonstrations of several kinds, including dyeing, spinning, weaving on a jacquard loom, and many other activities. As Santa Barbara is a nice location for such a conference, we do hope that many of you are planning to come.

There is a registration blank again printed on the back of this issue of Warp



A Weaver from Montana

Mrs. Ida Hoiland of Great Falls

This month we are pleased to feature Mrs. Ida Hoiland of Great Falls, Montana and to tell you a little about weaving in Montana.

Mrs. Hoiland is a very gifted and enthusiastic weaver. She is a member of the Great Falls M.I.A. Weavers Guild and a branch director in Great Falls for the Montana Institute of the Arts. She is a designer-weaver. and works with wool, metallics, jute, and novelties. She loves to design "on the loom" and has woven all kinds of yardage, rugs, saddle blankets, coverlets, wall hangings, room dividers, etc. She has exhibited and won prizes in several cities and states. Mrs. Hoiland also edits a monthly news letter covering all the arts for the Montana Institute of the Arts and she is superintendent of the department of hand weaving at the State Fair held at Great Falls.

Not much has been written about weavers in Montana, but over the state one finds a few very active groups. Work shops have been conducted by Dorothea Hulse, Malin Selander and Harriet Tidball. Classes are held each summer at North Montana College at Havre by Marion Brockman and at Swanson's Mountain View Lodge at Troy by Dorothy Rock. Last summer, two work shops were conducted by Mrs. Brockman

at "Montana House" at Apgar in Glacier National Park.

Perhaps the most interested and enthusiastic weaving group is the Great Falls M.I.A. Weavers Guild with a membership of about twenty-five. This group has given demonstrations, hung a number of exhibits and contributed to the Travelling Little Festival and the State Fair. During January, 1961, an exhibit of weaving was hung in the Gallery Room of the De Molay Memorial Building and was viewed by about 20,00 people. Three gallery lectures were given here at the same time by Mrs. Hoiland.

Editor's Note: We were pleased to have this article about Mrs. Hoiland and about weaving in Montana, and hope that other groups might also share their activities with

#### This Month's Cover

The cover this month is another of the miniature patterns designed by Bertha Grey Hayes. The name of this pattern is Bagatelle. This particular sample was woven with a 20/2 royal blue Egyptian cotton warp, set at 30 threads per inch, and the weft was a 2/18's Fabri in white for pattern thread, and the same 20/2 royal blue Egyptian cotton for tabby. Notice all of the geometric figures in this pattern.

We hope to soon have an instruction sheet available with several of these miniature patterns woven, with complete treadling, threading, etc. They will all have an actual woven swatch of the material available also. It probably will not be available until we get to Oregon, but we have worked out about 20 of these different patterns into yardage so far. Also, we do not yet know the cost of these indiivdual instruction sheets until we have them duplicated.

#### WEDDING BELLS

This month, we have for you an all silk fabric which was originally planned for a wedding dress. It can be used for many other purposes, as it would make beautiful drapes, and striking dress material and blouse material.

#### TIE-UP DRAFT:

4	O	0	X	X	X	0
3	О	X	X	О	О	X
2	X	X	О	0	X	О
1	X	0	0	X	О	X
	1	2	3	4	5	6
					Α	В

X's above—tie-up for Counter-balanced O's above—tie-up for Jack-type

#### THREADING DRAFT:

4		X	2	K	X			X	<b>X</b>	
3	X	X	X	X	X		X	X	No.	
2	X	Σ	ζ	X	X	X	X	X	1.	,
1	X			X		ζ	Σ	ζ		

One repeat of the pattern

### WARP:

The warp is a 10/3 spun silk with approximately 8,800 yards per lb. It comes on cones of about 1 lb. 2 oz. and is \$8.50 per lb.

#### WEFT:

The weft is a 36/2/2 spun silk with a very soft feel to it. We doubled this in the weft (wound 2 ends together on a bobbin) and used it in this manner. This is a fine, 4 ply silk that can be used for warp as well as for weft. It has 15,000 yards per lb., comes on cones of about 3/4 lb. each, and is \$7.00 per lb.

#### **REED USED:**

An 18 dent reed was used, and it was double-sleyed, or 36 threads per inch.

#### TREADLING:

Here is the treadling used in the sample this month.

Treadle No. 3, one time.

Treadle No. 2, one time.

Treadle No. 3, one time.

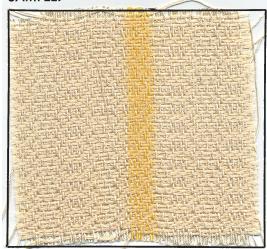
Treadle No. 4, one time.

Treadle No. 1, one time.

Treadle No. 4, one time.

## Page 4

## **SAMPLE:**



#### MORE ABOUT THE TREADLING:

On this particular set-up, you can work out many different treadlings. One that many might like even better than the one we used is as follows:

Treadle 1, 2, 3, 4, 3, 2, 3, 4, 3, 2, 1, 4, 3, 2, 1, 2, 3, 2, 1, 2, 3, 4.

Also you will find still another treadling interesting such as 3, 4, 3, 2, 1, 2, or another one we liked was 1, 2, 3, 2, 1, 4, 3, 2, 3, 4.

Why not try a set-up like this the next time you do some dress material and see how much you enjoy trying out different treadlings and experimenting on your own.

## More About this Sample

First of all, I want to give credit for the idea of this fabric to the proper source. Mrs. E. M. Murphy of Seattle, Washington. Mrs. Murphy wove a piece like this for her Granddaughter's wedding gown. The seamstress who made the gown said that the material was easy to handle and that it had a good draping quality. Mrs. Murphy sent us a small swatch of the material when she was ordering some thread, and we were so taken with it, that we decided then and there to eventually share it with you in Warp and Weft.

This is an easy sample to weave, and there were no problems connected with the weaving, except that it was a little slower than usual, because of the fineness of the weft thread.

Also, the sample this month that is in Warp and Weft is not washed, or it would have an even softer touch. My recommendation for finishing this would be for you to wash the material in luke-warm water, with Ivory Flakes or Lux, then let drip dry, and then steam press the material. Also, we did notice in our sample that some of the 36/2/2 spun silk was slightly soiled so we washed the sample, and this was taken care of.

#### COST OF THE MATERIAL:

For our sample this month, we set-up on the loom 20 yards of material, 40 inches wide. It took 3 lbs. 7 oz. of 10/3 spun silk at \$8.50 per lb. Thus the warp came to \$29.21, or in cost per yard, \$1.46 per yard.

After weaving 12 yards, we cut it off the loom. We found that it took 1 lb. 14 oz of the 36/2/2 spun silk for weft in these 12 yards. Thus the cost for weft in 12 yards was \$13.12. Breaking it down to weft cost per yard, it came to \$1.10.

WARP COST PER YARD	\$1.46
WEFT COST PER YARD	\$1.10
FABRIC COST PER YARD	\$2.56

#### A WORD FROM THE EDITOR-Cont'd.

and Weft for you to use for registration purposes. We must know how many are planning upon coming to the conference, so please do send your registrations as early as possible. Also, the Chamber of Commerce of Santa Barbara is mailing out further information about hotel and motel accommodations in probably a week or two.

The time is drawing nearer, so please do plan on attending if at all possible.

Since we have definitely decided to move to Oregon, we are planning on having an open house at our shop the night before the conference opens. So, if any of you do come to Santa Barbara early, please plan on attending the open house at our shop Friday evening, March 16th. We will have price reductions on many items, so that we will not have to pack all of these materials and take them with us to Oregon.

Well enough from me for this time, and on to the rest of Warp and Weft.

RUSSELL E. GROFF, Editor

THE NORTHERN CALIFORNIA HANDWEAVERS ANNUAL CONFER-ENCE this year will be held in Sacramento, California. While we mention the conference here in Santa Barbara, we musn't forget that the Northern California Weavers will have their 10th Annual Exhibition this year in Sacramento, California on April 28th and 29th, 1962. This is always an outstanding exhibition and show, and if you cannot make one of the conferences, you should try to attend the other. For further information about the Northern California 10th Annual Conference, write to: Rhoda L. Morgan, 3615 McKinley Blvd., Sacramento, Calif.

## A Note About Douppioni Silk

Many of you read about Douppioni silk in the ads in the papers every day. Most of you know that Douppioni silk is silk thread made from two cocoons that have nested together. In spinning, the double thread is not separated. The yarn is uneven, irregular, and fairly large in diameter. It is used in cloth of the same name, as well as pongee, nankeen, shantung and other silk cloths where this type of yarn is desirable.

The other day, we came across this definition of Douppioni silk by a company from New York that we thought you might like to hear about. This is a direct quote,

"Ordinary silk is made by a lonely little silk-worm who spins a lonely little house around himself and hides from the world. But there's also Dupy, a spunky little lad. He doesn't like the idea of being a hermit.

Oni — a young maid silk-worm means to improve a silk-worm's fate. She wants to spoon, in a cozy cocoon. Oni has everything it takes, all but a mate.

Feeding on a mulberry leaf, Dupy and Oni meet quite by chance. It is love at first bite."

#### This Month's Book Review

The book heview this month is an unusual one. The title is A GERMAN WEAV-ER'S PATTERN BOOK, dated 1781-1810. This book has been edited by Nellie L. Galvin of Cuyahoga Falls, Ohio.

This is primarily a collector's item, and also a book for the serious weaver who likes to experiment and study.

It contains many threading drafts, many tie-ups, and then some of the paterns have been drawn out on paper, so that you can see what the pattern looks like before you weave it. The pages in this book are more or less an exact copy of the original manuscript, and it is very interesting to see how records were kept during that day and age of the various drafts and patterns used. There are several pages of records kept by the weaver with translations by students and interpretations by Mrs. Galvin.

I myself, am very much intrigued with this book, as I too, have a similar manuscript given us by Margueriate Davison about 10 or 12 years ago.

If I remember correctly, the price for this book is \$6.50, but to be sure I would suggest that you write directly to Mrs. Galvin. Here is her address:

Mrs. Nellie L. Galvin 2424 North Haven Boulevard Cuyahoga Falls, Ohio

I also understand that Mrs. Galvin has used many of the tie-ups given and woven samples from them and that she is preparing an exhibition from some of the patterns of this book. Many of the patterns are for 10, 12, 16, 18, and 20 harnesses, and so if this exhibition is available, it should be a very interesting one.

Just a little more fact about the book might make it more interesting to you. It appears that the book when it was originally started was given by a master weaver to an apprentice, and then for several years, the apprentice worked on the different patterns, etc. Then eventually, with a change in the writing, fine line drawings, etc., it appears as though the book changed hands, and perhaps one or two more persons worked on it for the next few years. So, when you look through this, you can realize that it is the work of several different people, and it is truly interesting to study.

Perhaps I have taken too much space with what many of you would consider a collector's item, but Mrs. Galvin is to be commended for actually having it printed for the serious student of weaving to study and enjoy.

#### **CLASSIFIED ADVERTISING**

A classified advertising section will be tried out in Warp and Weft for a few months, to see if there is any interest or response. Why not advertise your old loom, duplicate equipment, and other such items in this section. Price per 5-line ad is \$4.00. Payment to accompany your advertising copy.

THE HANDWEAVERS WORKBASKET now stocks a complete and full range of Bernat colors in both the Fabri and Afghan yarns. Sample color cards, thirty cents, upon receipt of request.

Grace D. Blum, THE HANDWEAVERS WORKBASKET, Box 691, R. R. 1, West Chicago, Illinois.

THE BURNHAMS, importers of Scotch Wools and Italian Silks have reduced prices on discontinued colors. Vat dyed cottons are available. Free samples. Our new address: The Burnhams, 1305 Del Valle, La Puente, Calif.

HEATHER CHARCOAL FINE LOOP MOHAIR. This is a beautiful quality mohair with some 2800 yards per lb. It is available in this one color only at \$3.20 per ib. 4 oz. spools are available if desired at 80c each. Robin & Russ, 632 Santa Barbara St., Santa Barbara, Calif.

RAYON CHENILLE, Fine size 12 cut: This is a nice quality rayon chenille in about 15 colors. It comes on ½ lb. spools, and is \$3.00 per lb. or \$1.50 per ½ lb. spool. It has about 1200 yards per lb. Write for free samples of this chenille to Robin & Russ, 632 Santa Barbara St., Santa Barbara, Calif.

BLACK WALNUT AND MADRONE WOOD SLATS: These are thin wood slats  $^{1/4}$ " wide and come in 2 lengths,  $14^{1/2}$ " and  $20^{1/2}$ " long. These make beautiful lampshades and mats and there are 100 slats per bundle.

14½" length — \$1.00 per bundle 20½" length — \$1.35 per bundle

Robin & Russ, 632 Santa Barbara St., Santa Barbara, Calif.

SILK NOIL ON SPECIAL IN CHARCOAL AND BLACK. This is a Japanese silk noil with about 11,000 yards per lb. Limited amount of dark charcoal and very dark charcoal. It is a close-out at \$1.60 per lb. while it lasts. About 20 lbs of each available. Is similar to our silk tweeds with occasional small flecks of natural. Robin & Russ, 632 Santa Barbara St.. Santa Barbara, Calif.

10/2 and 20/2 DURENE IN 30 COLORS: While it lasts, we have on sale a limited amount of size 10/2 and 20/2 durene at the price of \$2.50 per lb. It is regularly \$3.50 pr lb., and these are all colors that probably will not always be available. Striking colors, about 25 in all. For free samples of these two sizes, write to: Robin & Russ, 632 Santa Barbara St., Santa Barbara, Calif.

FINE NATURAL 7/4 DOUPPIONI SILK, on special while it lasts at \$4.00 per lb. It is 4 ply and is a good warp thread, as well as weft, and works as warp at 20 to 24 threads per inch. Robin & Russ, 632 Snta Barbara St., Santa Barbara, California.

FLAT 1/32" GOLD METALLIC, non tarnishable and washable. On approximately 5 ounce spools. ON SALE WHILE IT LASTS at 75c per spool. Robin & Russ, 632 Santa Barbara St., Santa Barbara, Calif.

## DIX LOOM

#### 4-HARNESS FOLDING FLOOR LOOMS

Custom and precision made rising shed

Sizes 25-in., 33-in., 45-in. Noted for easy operation

Information on request

A. D. BROWN

3091 Corydon Rd.

Cleveland 18, Ohio

3rd Bi-Annual Southern California Handweavers Conference March 16-17, 1962

Registration fee is \$3.50, and this includes a hot luncheon, fashion show, evening speaker and admission to the guild exhibitions and commercial exhibitions on Saturday and Sunday.

Name
Address
Non-Affiliate or Guest
Please mail this slip with check or money order payable to:
Southern California Handweavers Conference

% Georgia L. Show, 3234 Calle Roselas

Santa Barbara, California

# The Weaver's Marketplace

#### N E W !!!

Functional Overshot by Grace D. Blum
A basic source for modern designs.
Contains concise directions for weaving almost any overshot threading, in 24 different methods and 32 woven swatches.

\$16.50 per copy

Mailed prepaid when
check accompanies order.

HAND WEAVERS' WORK BASKET
Box 691, R.R. 1 West Chicago, Illinois

#### HANDWEAVING

YARNS and SUPPLIES

A wide variety of distinctive yarns, developed especially for handweaving is available for prompt shipment in quantities to suit your needs.

WRITE TODAY FOR FREE CATALOGUE AND FREE PRICE LIST.

The Handweaver's Headquarters

LILY MILLS COMPANY
Dept. HWWW Shelby, N. C.

#### THE NORWOOD LOOM

- 1. Custom built,
- of Cherry. 2. 22", 30", 40", 50".
- 3. Rising Shed—Sectional beam.
- 4. Multiple harnesses and special looms to order.
- to order.

  5. Adapted to handicapped by special prescription.
- 6. Folding models



A Complete Line
YARNS LOOMS
AND WEAVING SUPPLIES

## **GOLDEN RULE PRODUCTS**

Write for a catalogue and list of agents

HUGHES FAWCETT, INC.

P. O. Box 276

Dunellen, New Jersey

632 Santa Barbara Street
Santa Barbara, California

BULK RATE
U. S. POSTAGE
PAID
Permit No. 440